



# SHIP & BOAT INTERNATIONAL

A publication of The Royal Institution of Naval Architects | [www.rina.org/sbi](http://www.rina.org/sbi)



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Alternative propulsion / Tugs / North America  
Construction materials / **November/December 2009**

Escort tug

## Derecktor launches LNG tug

Derecktor Shipyards of Connecticut has recently launched a 39m (128.4ft) tug at its Bridgeport yard.

*Independence* is being built for Boston Towing and Transport. When delivered in late October it will be based in Gloucester, Massachusetts under a long-term contract with Neptune LNG, an affiliate of SUEZ LNG North America.

*Independence* has a length at waterline of 36.4m (119.6ft), a beam of 13.5m (44.4ft), a draught of 4.8m (16ft) and a depth of 5.9m (19.5ft). *Independence* has an all-steel hull and superstructure.

Designed by Robert Allan Ltd of Canada the vessel features 5400hp Rolls-Royce CPP-255 Z drives with convertible pitch propellers. This allows the Fi-Fi Class I fire pumps to be driven from the two 16V4000 MTU M61 main engines. This provides significant weight and cost savings by eliminating the fire pump engines found on other Fi-Fi class one vessels. She will operate at 13kts minimum at full power.